

#### STATE OF MARYLAND

# $\mathsf{DHMH}$

# **Maryland Department of Health and Mental Hygiene** 300 W. Preston Street, Suite 202, Baltimore, Maryland

Martin O'Malley, Governor – Anthony G. Brown, Lt. Governor – Joshua M. Sharfstein, M.D., Secretary

#### Office of Preparedness & Response

Sherry Adams, R.N., C.P.M, Director Isaac P. Ajit, M.D., M.P.H., Deputy Director

## Weekly Cold-related Illness Surveillance Report

December 6, 2011 Reporting for November 29 through December 5, 2011

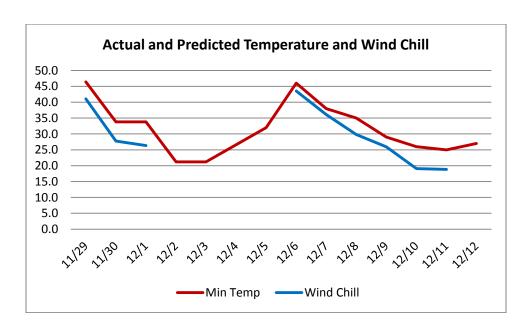
This information is used to make a Cold Advisory but is not a Cold Advisory in itself.

National Weather Service Forecast: Winter Storm Watch in effect for Garrett

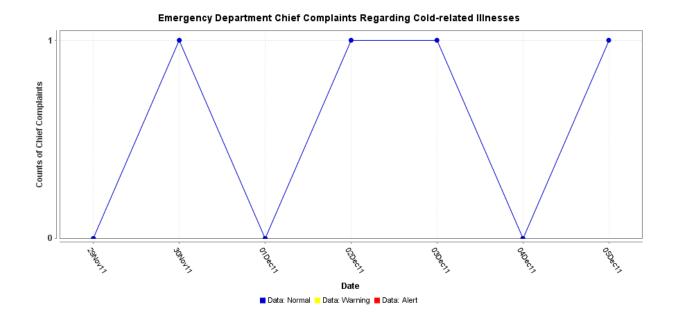
and Allegany Counties for 12/7 through 12/8.

Cold Advisory Declared This Week: None

**Total Cold Advisories Declared:** 0



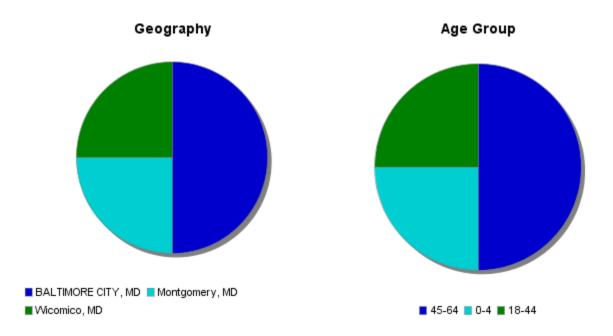
Note: Wind Chill is only calculated for temperatures below -5°F and wind speeds above 3 mph



Date	Number of Chief Complaints Regarding Cold-related Illnesses
November 29	0
November 30	1
December 1	0
December 2	1
December 3	1
December 4	0
December 5	1

There were no chief complaint clusters identified during the week.

### Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illness for November 29 through December 5, 2011



### There were no cold-related deaths during the past week. There have been a total of 4 cold-related deaths since October 2011<sup>1</sup>.

Total Number of Cold-related Deaths	Jurisdiction <sup>#</sup>	Age Group	Sex	Underlying Condition?
	Montgomery*	65+ years old	Male	Yes
4	Harford*	45-64 years old	Male	Yes
4	Wicomico*	45-64 years old	Male	Yes
	Allegany*	65+ years old	Male	Yes

\*Refers to the jurisdiction where the cold-related death occurred \*This death occurred between October 1st and November 28th.

**Cold Advisory Criteria:** A Cold Advisory will be made for wind chill factors of -5°F or less. We may issue a Cold Advisory for combinations of conditions such as low temperature,

<sup>&</sup>lt;sup>1</sup>DHMH's Cold Plan begins reporting on December 1<sup>st</sup>, the previous death data included in this report is for informational purposes only

extended cold waves and precipitation. Criteria are based on National Weather Service guidelines.<sup>2</sup>

**Note:** The cold report will be released on Tuesdays, with the reporting period being the previous Tuesday through Monday.

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<sup>&</sup>lt;sup>2</sup> NWS Wind Chill Factor Chart: <a href="http://www.nws.noaa.gov/om/windchill/">http://www.nws.noaa.gov/om/windchill/</a>